Wednesday, 12/5/2007 8:02:08 AM Uşer: **Process Sheet Drawing Name** : PLATE : CU-DAR001 Dart Helicopters Services Customer Job Number : 36114 : 10425 **Estimate Number** : D32191 Part Number P.O. Number S.O. No. : NA : 12/5/2007 . D3219 REV A **Drawing Number** This Issue : N/A Project Number Prsht Rev. : SMALL /MED FAB **Drawing Revision** First Issue Material Previous Run : 12/15/2007 Each Due Date Written By Checked & Approved By New issue KJ/JLM : Est. Comment ESR B 06.05.25 Waterjet **Additional Product** Job Number: Description: Seq. #: 6061-T6 .125 Sheet M6061T6S125 1.0 8.600 6.0732 sf(s) Comment: Qtv.: 0.1012 sf(s)/Unit Total: 6061-T6 .125 Sheet To be made in multiples of 4 Material: 6061-T6 (QQ-A-200/11) 0.125" thick (M6061T6S.125) Batch: 105646 1807-13-7 FLOW WATER JET 2.0 WATER JET Comment: FLOW WATER JET 1-Cut as per Dwg D3219 Dwg Rev:__ 4B 07-13-7 Prog Rev:__ INSPECT PARTS AS THEY COME OFF MACHINE QC2 3.0 1307-12-7 PARTS AS THEY COME OFF MACHINE 4.0 QC8 SECOND CHECK Comment: SECOND CHECK SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1 5.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 1-Deburr if necessary.

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | | | | |
|----------|------|---------------------------|--------|------------|------------|-------------------------------|--------------------------|--|--|--|
| DATE | STEP | PROCEDURE CHANGE | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | | |
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| Part No | : | PAR #: Fault Category: NO | R: Yes | No DQA | <u>.:D</u> | Date: _C | 17/12/13 | | | |
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| | • | WORK ORDE | ER NON-CONFORMAN | CE (NCR) | | | | | |
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| | Description of NC | | Corrective Action Section B | | Varification | Annessal | Approval QC Inspector | | |
| STEP | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section C | Chief Eng | | | |
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| | STEP | STEP Description of NC | STEP Description of NC Section A Initial | STEP Description of NC Section A Initial Action Description | STEP Description of NC Section A Initial Action Description Sign & | STEP Section A Initial Action Description Sign & Section C | STEP Description of NC Section A Initial Action Description Sign & Section C Chief Eng | | |

NOTE: Date & initial all entries

Wednesday, 12/5/2007 8:02:09 AM Date: Kim Johnston User: **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: PLATE Job Number: 36114 Part Number: D32191 Job Number: Description: Seq. #: Machine Or Operation: INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 8.0 Comment: FINAL INSPECTION/W/O RELEASE min 2007/12/12 CL Job Completion

Dart Aerospace Ltd

| W/O: | | WORK ORDER | CHANGES | | | | |
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| DATE | STEP | PROCEDURE CHANGE | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approva QC Inspecto |
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| Part No | • | PAR #: Fault Category: | NCR: Yes | s No DQ | A: | _ Date: _ | |
| | | | QA: | N/C Closed | d: | _ Date: _ | |

| Approval A | |
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| | Approval QC Inspector |
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NOTE: Date & initial all entries

| DART AEROSPACE LTD | Work Order: | 36114 |
|------------------------------|--------------|-------------|
| Description: Plate | Part Number: | D3219-1 |
| Inspection Dwg: D3219 Rev: A | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

| X | First Article | | Prototype |
|---|---------------|--|-----------|
|---|---------------|--|-----------|

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|----------------------|---------------|---------------------|-----------------------|--------|-------------------------|----------|
| Ø0.316 | +0.005/-0.000 | ,318 | × | | | |
| 2.293 | +/-0.005 | 196.6 | X | | | |
| 2.965 | +/-0.010 | P26, C | A | | | |
| 0.566 | +/-0.010 | 566 | 82 | | | |
| 0.375 | +/-0.010 | 1375 | <i>X</i> ² | | | |
| R0.125 | +/-0.010 | 261, | × | | | |
| 0.125 | +/-0.010 | 133 | ¥ | | | |
| 13.9° | +/-0.5° | | | | | |
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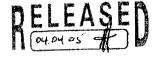
| Measured by: | Audited by: | ۵, , | Prototype Approval: | N/A |
|---------------|-------------|-------|---------------------|-----|
| Date: 57-12-7 | Date: | MILIZ | Date: | N/A |

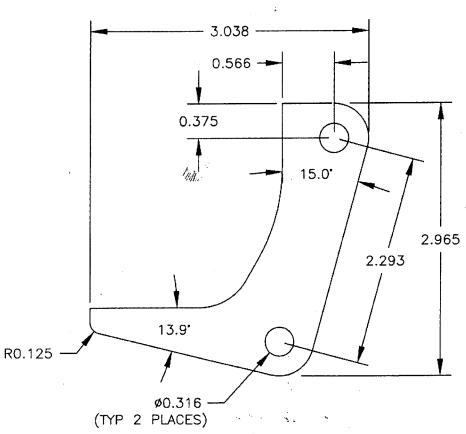
| Rev | Date | Change | Revised by | Approved |
|-----|----------|-----------------------|------------|----------|
| Α | 04.04.19 | New Issue | KJ/JLM | |
| В | 07.09.06 | 13.9° dimension added | KJ/JLM | E |
| | | | | |





| | DESIG | N A | DRAWN BY | | AEROSPACE LTD |
|---|-------|------|----------|----------------------|------------------------|
| | CHEC | (ED | APPROVED | DRAWING NO. D3219 | REV. A SHEET 1 OF 1 |
| | DATE | | <u> </u> | TITLE | SCALE |
| | 03.1 | 0.10 | | PLATE | 1:1 |
| _ | Α | ~ | 03.10.10 | NEW ISSUE | |





SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

D3219-1 PLATE

1) MACHINE PER DWG FILE "D3219-1.SLDPRT"

2) MATERIAL: 6061-T6, 0.125 THICK (QQ-A-250/11) (REF DART SPEC M6061T6S.125)

3) FINISH: NONE

4) BREAK ALL SHARP EDGES 0.005 TO 0.015

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

6) ALL DIMENSIONS ARE IN INCHES

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